

## ABSTRACT OF THE DISCLOSURE

## PROCESS FOR PREPARATION OF A NITROPHENOL

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The invention relates to a method of preparing a high-purity nitrophenol and, more specifically, p-nitrophenol from a nitrohalobenzene. The inventive method comprises the following steps: (a) hydrolysis of a nitrohalobenzene compound by reacting said compound with a base; (b) acidification in order to produce the nitrophenol compound from the salt thereof by means of an acid treatment; (c) crystallisation of the nitrophenol compound obtained; and (d) separation of the product obtained. The invention is characterised in that it also comprises at least the following steps: (e) concentration of the reaction medium after hydrolysis (a) and before acidification (b); and (f) liquid/liquid decantation after acidification (b) and before crystallisation (c), which is intended to eliminate the water phase obtained after acidification (b).

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